PTO/SB/05 (11-00)
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UTILITY **PATENT APPLICATION** TRANSMITTAL

P03357US2 Attorney Docket No. PANCHAL, Rekha G. First Inventor HUMAN SUPPRESSOR tRNA OLIGONUCLEOTIDE

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL71100303303				
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
2. Applicant claims small entity status. See 37 CFR 1.27.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
3. Specification [Total Pages 54]	(if applicable, all necessary) a. Computer Readable Form (CRF)				
- Descriptive title of the invention	b. Specification Sequence Listing on:				
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
 Reference to sequence listing, a table, or a computer program listing appendix 	i i. 🗹 paper				
- Background of the Invention	c. Statements verifying identity of above copies				
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
Brief Description of the Drawings (if filed) Detailed Description	Assignment Papers (cover sheet & document(s))				
- Claim(s)	37 CFR 3 73(b) Statement Power of				
- Abstract of the Disclosure	(when there is an assignee) Attorney				
4. Prawing(s) (35 U.S.C. 113) [Total Sheets 10]	11. English Translation Document (if applicable) 12 Copies of IDS				
5. Oath or Declaration [Total Pages 6]	12. Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation of the completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503)					
b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)	(Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and sup	ply the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP)	of prior application No.: 09 / 229,212				
Prior application information: Examiner J. Epps	Group Art Unit: 1635				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying contin	he prior application, from which an oath or declaration is supplied under				
The incorporation can only be relied upon when a portion has been inadve	rtently omitted from the submitted application parts.				
19. CORRESPOND	ENCE ADDRESS				
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Country Tel	lephone 515-288-3667 Fax 515-288-1338				
Name (Print/Type) / Heidi S/Nebel	Registration No. (Attorney/Agent) 37,719				
Signature ///	Date October 30, 2001				

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	919
(Ψ)	010

Complete if Known				
Application Number				
Filing Date	10/30/2001			
First Named Inventor	PANCHAL, REKHA G.			
Examiner Name				
Group Art Unit	1635			
Attorney Docket No.	P03357US2			

	METHOD OF PAYMENT	FEE CALCULATION (continued)			
Ì	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
	Deposit	Large Small			
	Account Number 26-0084	Fee	ee Paid		
	Deposit Account Zarley, McKee, Thomte, Voorhees &	Code (\$) Code (\$)	ee raiu		
ı	Name Sease	105 130 205 65 Surcharge - late filing fee or oath			
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
١	Applicant claims small entity status.	139 130 139 130 Non-English specification			
I	See 37 CFR 1.27 2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
#.Š	Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
##	FFF OAL OUL ATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
-	Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
===	101 740 201 370 Utility filing fee 370	118 1,440 218 720 Extension for reply within fourth month			
	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
; <u>.</u>	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
١	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
÷	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	SUBTOTAL (1) (\$) 370	138 1,510 138 1,510 Petition to institute a public use proceeding			
4		140 110 240 55 Petition to revive - unavoidable	\longrightarrow		
2	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
	Extra Claims below Fee Paid Total Claims 39 -20** = 19 x 9 = 171	il ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '			
÷	Independent 12 3** = 0 × 42 370	143 460 243 230 Design issue fee			
	Claims 12 3 4 9 1 42 4 378 Multiple Dependent	144 620 244 310 Plant issue fee			
ı	1	122 130 122 130 Petitions to the Commissioner			
ı	Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
I	Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt			
ı	103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
I	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
ı	104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
	109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
I	and over original patent	169 900 169 900 Request for expedited examination			
	SUBTOTAL (2) (\$) 549	of a design application Other fee (specify)			
I		t Padward by Paris Fills For Paid			
L	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0			

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Heidi S. Nepa	Registration No. (Attorney/Agent)	37,719	Telephone	515-288-3667	
Signature		IW		Date	10/30/2001	

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